



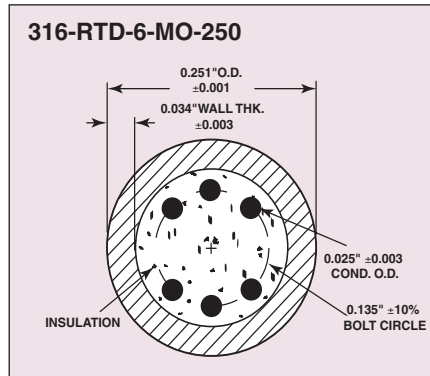
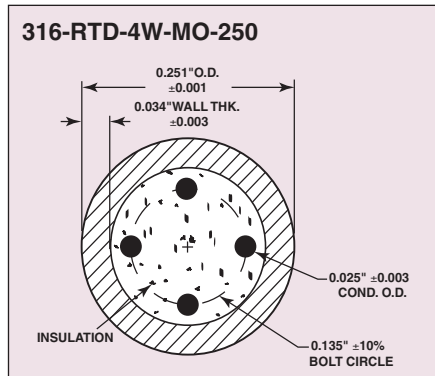
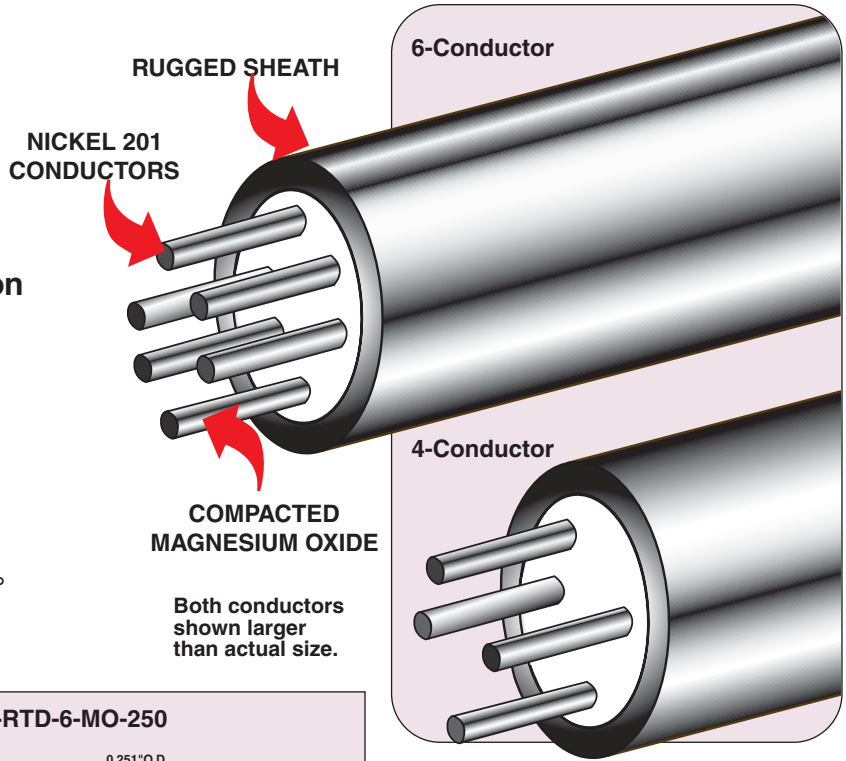
OMEGACLAD® RTD MI Cable

4 Wide and 6-Conductor

- ✓ Rugged 316 SS Sheath with Nickel 201 Conductors
- ✓ Available with INCONEL 600, 304SS, 310SS, and 321SS Sheath Material
- ✓ Available with Copper Conductors
- ✓ 99.4% High Purity MgO Insulation
- ✓ Exceptionally Long Lengths in Stock

Specifications

Cable OD: 6.3 mm (0.250") ± 0.02 mm (0.001")
 Sheath Thickness:
 0.86 mm (0.034") ± 0.08 mm (0.003)
 Conductor Diameter:
 0.63 mm (0.025") ± 0.08 mm (0.003)
 Conductor Bolt Circle: 3.43 mm (0.135") ± 10%
 Insulation: 99.4% MgO
 Sheath Material: 316 SS
 Conductors: Nickel 201



Discount Schedule		
Metric	Feet	
0 to 3 m	0 to 10'	Net
3.1 to 7.5 m	11 to 25'	10%
7.6 to 15 m	26 to 50'	25%
15.1 to 30 m	51 to 100'	30%
30.1 to 150 m	101 to 500'	35%
151 to 300 m	501 to 1000'	40%
Over 300 m or 1000'		45%

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Standard Sizes Model Number	Wire Calibration	Conductors	Sheath Material	Insulation	Sheath Diameter inches	Wall Thickness inches	Wire Diameter inches	Price/Ft
316-RTD-4W-MO-250	Uncompensated Nickel 201	4 (wide space)	316 Stainless Steel	MGO	0.250	0.036	0.040	\$6.25
316-RTD-4W-MO-188		4 (wide space)		MGO	0.188	0.025	0.032	3.95
316-RTD-4W-MO-125		4 (wide space)		MGO	0.125	0.018	0.020	2.35
316-RTD-6-MO-250		6 (circle)		MGO	0.250	0.036	0.040	9.50
316-RTD-6-MO-188		6 (circle)		MGO	0.188	0.025	0.032	6.00
316-RTD-6-MO-125		6 (circle)		MGO	0.125	0.018	0.020	3.50
Metric Sizes Model Number	Wire Calibration	Conductors	Sheath Material	Insulation	Sheath Diameter mm	Wall Thickness mm	Wire Diameter mm	Price/meter
316-RTD-4W-MO-6.0MM	Uncompensated Nickel 201	4 (wide space)	316 Stainless Steel	MGO	6.0	0.94	1.02	\$20.50
316-RTD-4W-MO-4.5MM		4 (wide space)		MGO	4.5	0.66	0.79	13.00
316-RTD-4W-MO-3.0MM		4 (wide space)		MGO	3.0	0.46	0.56	7.50
316-RTD-6-MO-6.0MM		6 (circle)		MGO	6.0	0.94	1.02	31.00
316-RTD-6-MO-4.5MM		6 (circle)		MGO	4.5	0.66	0.79	20.00
316-RTD-6-MO-3.0MM		6 (circle)		MGO	3.0	0.46	0.56	11.50

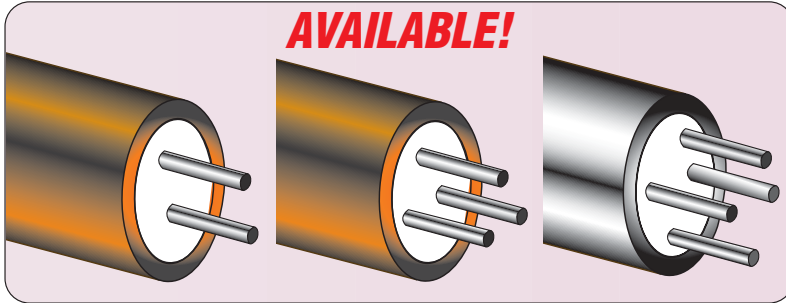
For copper conductors, insert "-CU" into model number, ie: 316-RTD-4WCU-MO-250.
 For different sheathings, insert "-304," "-310," "-321," "-JNC", or "-CU" in place of "316"; ie: 304-RTD-4W-MO-250.
 For six conductor European/equal spacing, insert "-E" into model number, ie: 316-RTD-6E-MO-6.0MM.
 Ordering Example: 316-RTD-4W-MO-250-500, 316SS sheath with 4 conductors, 0.250" diameter cable, 500', \$6.25/ft x 500 = \$3125 (less 35% discount) = \$2031.25.



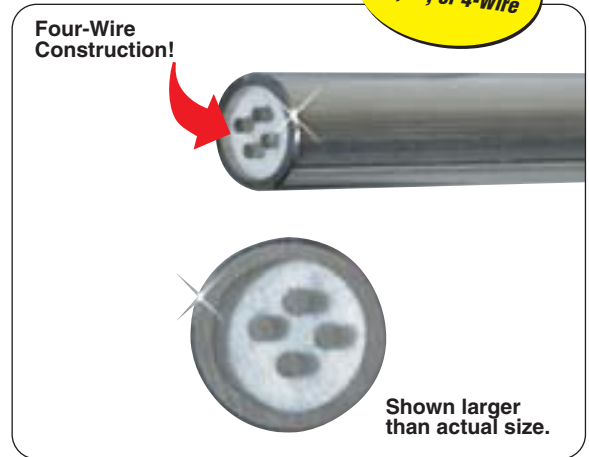


OMEGACLAD® RTD MI Cable 2-, 3- and 4-Conductor Extension MI Cable

Available in
2-, 3-, or 4-Wire



- ✓ Rugged 316 SS Sheath with Nickel 201 Conductors
- ✓ Available with INCONEL 600, 304SS, 310SS, and 321SS Sheath Material
- ✓ Available with Copper Conductors
- ✓ 99.4% High Purity MgO Insulation
- ✓ Exceptionally Long Lengths in Stock!



☐ **MOST POPULAR MODELS HIGHLIGHTED!**

To Order (Specify Model Number)								
Standard Sizes Model Number	Wire Calibration	Conductors	Sheath Material	Insulation	Sheath Diameter inches	Wall Thickness inches	Wire Diameter inches	Price/Ft
316-RTD-4-MO-250	Uncompensated Nickel 201	4	316 Stainless Steel	MGO	0.250	0.036	0.040	\$6.25
316-RTD-4-MO-188		4		MGO	0.188	0.025	0.032	3.95
316-RTD-4-MO-125		4		MGO	0.125	0.018	0.020	2.30
316-RTD-4-MO-062		4		MGO	0.062	0.010	0.010	1.95
316-RTD-4-MO-040		4		MGO	0.040	0.006	0.005	1.95
316-RTD-3-MO-250	Uncompensated Nickel 201	3	316 Stainless Steel	MGO	0.250	0.036	0.040	6.25
316-RTD-3-MO-188		3		MGO	0.188	0.025	0.032	3.95
316-RTD-3-MO-125		3		MGO	0.125	0.018	0.020	2.30
316-RTD-3-MO-062		3		MGO	0.062	0.010	0.010	1.95
316-RTD-3-MO-040		3		MGO	0.040	0.006	0.005	1.95
316-RTD-2-MO-250	Uncompensated Nickel 201	2	316 Stainless Steel	MGO	0.250	0.036	0.040	5.00
316-RTD-2-MO-188		2		MGO	0.188	0.025	0.032	3.15
316-RTD-2-MO-125		2		MGO	0.125	0.018	0.020	1.85
316-RTD-2-MO-062		2		MGO	0.062	0.010	0.010	1.55
316-RTD-2-MO-040		2		MGO	0.040	0.006	0.005	1.25
Metric Sizes Model Number	Wire Calibration	Conductors	Sheath Material	Insulation	Sheath Diameter mm	Wall Thickness mm	Wire Diameter mm	Price/meter
316-RTD-4-MO-6.0MM	Uncompensated Nickel 201	4	316 Stainless Steel	MGO	6.0	0.94	1.02	\$20.50
316-RTD-4-MO-4.5MM		4		MGO	4.5	0.66	0.79	13.00
316-RTD-4-MO-3.0MM		4		MGO	3.0	0.46	0.56	7.50
316-RTD-4-MO-1.5MM		4		MGO	1.5	0.25	0.25	6.40
316-RTD-4-MO-1.0MM		4		MGO	1.0	0.15	0.13	6.40
316-RTD-3-MO-6.0MM	Uncompensated Nickel 201	3	316 Stainless Steel	MGO	6.0	0.94	1.02	20.50
316-RTD-3-MO-4.5MM		3		MGO	4.5	0.66	0.79	13.00
316-RTD-3-MO-3.0MM		3		MGO	3.0	0.46	0.56	7.50
316-RTD-3-MO-1.5MM		3		MGO	1.5	0.25	0.25	6.40
316-RTD-3-MO-1.0MM		3		MGO	1.0	0.15	0.13	6.40
316-RTD-2-MO-6.0MM	Uncompensated Nickel 201	2	316 Stainless Steel	MGO	6.0	0.94	1.02	16.40
316-RTD-2-MO-4.5MM		2		MGO	4.5	0.66	0.79	10.35
316-RTD-2-MO-3.0MM		2		MGO	3.0	0.46	0.56	6.10
316-RTD-2-MO-1.5MM		2		MGO	1.5	0.25	0.25	5.10
316-RTD-2-MO-1.0MM		2		MGO	1.0	0.15	0.13	4.10

For copper conductors, insert "-CU" into model number, ie: 316-RTD-4CU-MO-250.
For different sheathings, insert "-304," "-310," "-321," "-INC," or "-CU" in place of "316"; ie: 304-RTD-4-MO-250.
Ordering Examples: 316-RTD-3-MO-250-100, 316SS sheath with 3 conductors, 0.250" diameter cable, 100' length, \$6.25/ft x 100 = \$625 (less 30% discount) = \$437.50. 316-RTD-3-MO-6.0MM-30, 316SS sheath with 3 conductors, 0.250" diameter cable, 30 m length, \$20.50/m x 30 = \$615 (less 30% discount) = \$430.50.



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